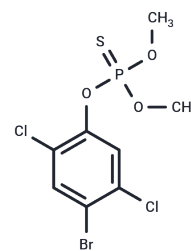


Bromofos

Chemical Properties

CAS No. :	2104-96-3
Formula:	C ₈ H ₈ BrCl ₂ O ₃ PS
Molecular Weight:	366.00
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Bromofos is a effective pesticide.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7322 mL	13.6612 mL	27.3224 mL
5 mM	0.5464 mL	2.7322 mL	5.4645 mL
10 mM	0.2732 mL	1.3661 mL	2.7322 mL
50 mM	0.0546 mL	0.2732 mL	0.5464 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Zadrozińska J. [Determination of bromofos, diazinon and methylpyrimifos in fruit and vegetables]. Rocz Panstw Zakl Hig. 1977;28(1):69-78. Polish. PubMed PMID: 847332.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481